Nokia Corporation Docket No.: NC37291US

Harrington & Smith, LLP Docket No.: 873.0158.U1(US)

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter, which is claimed and for which a patent is sought on the invention entitled:

Quality Of Service Support At An Interface Between Mobile And IP Network

the specificat	ion of which:		
(check one)	is attached hereto.		
	was filed on was amended on	as U.S. Application Serial No (if applicable).	, and
	PCT/US04/25398 f as amended and/or as amended	d claimed in PCT International Application of 8/6/2004 and under PCT Article 19 on under PCT Article 34 as published in the	(if any) e Annex(es) to
specification,	e that I have reviewed including the claims, as	and understand the contents of the all amended by any amendment referred to a	pove-identified above.
known to me	to be material to the pate gulations, §1.56	the U.S. Patent and Trademark Office a entability of this application as defined in	Il information Title 37, Code
foreign appli identified bel	cation(s) for patent or ow any foreign applicat	fits under Title 35, United States Code inventor's certificate(s) listed below a tion(s) for patent or inventor's certification on which priority is claimed:	and have also
Prior Foreign Application(s)		Priority Clai	med
(Number)	(Country)		No

I hereby claim the benefit under Title 35, United States Code, §119(e) of the United States provisional patent application(s) listed below:

60/500,499

September 5, 2003

(Application Serial No.)

(Filing Date)

60/493,430

August 6, 2003

(Application Serial No.)

(Filing Date)

I hereby claim benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Serial No.)

(Filing Date)

(Status)

POWER OF ATTORNEY: As a named inventor I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the U.S. Patent and Trademark Office connected therewith:

Steven Shaw 39,368
Gary H. Savitt 44,351
Arjun Krishnan 55,347
Wayne DeMello 48,601

And all attorneys associated with Customer No.: 29,683

SEND CORRESPONDENCE TO:

Customer No. 29,683

DIRECT TELEPHONE CALLS TO:

Harry F. Smith

Telephone: (203) 925-9400 Facsimile: (203) 944-0245

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like sp made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United

States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME	
OF INVENTOR:	Zheng	Haihong	•	
RESIDENCE &	CITY & STATE (OR COUNTRY	CITIZENSHIP	
CITIZENSHIP:				
POST OFFICE AD	DRESS: 136 Brick	nell Lane, Coppell, T	K 75019	
Signature +C	why 2		e 3/21/06	
		<i>D</i> at	e	
FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME	
OF INVENTOR:	Greis	Marc	MIDDLE MANE	
RESIDENCE &	CITY & STATE (OP COLINITAY	CITIZENSHIP	
CHIZENSHIF:	Stein, Germany		Germany	
POST OFFICE AD	DRESS: Bergstrass	se 1, 90547 Stein, Geri	manv	
Signature		Dat	-	

Nokia Corporation Docket No.: NC37291US Harrington & Smith, LLP Docket No.: 873.0158.U1(US)

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:	
My residence, post office address and citizenship are as stated below next to my name	•
I believe I am the original, first and sole inventor (if only one name is listed below original, first and joint inventor (if plural names are listed below) of the subject matter is claimed and for which a patent is sought on the invention entitled:	v) or an r, which
Quality Of Service Support At An Interface Between Mobile And IP Network	
the specification of which: (check one) is attached hereto.	
was filed on as U.S. Application Serial No. (if applicable).	, and
was described and claimed in PCT International Application PCT/US04/25398 filed on 8/6/2004 and as amended under PCT Article 19 on and/or as amended under PCT Article 34 as published in the Annothe International Preliminary Examination Report (if any).	(if any)
I hereby state that I have reviewed and understand the contents of the above-id specification, including the claims, as amended by any amendment referred to above.	entified
I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all info known to me to be material to the patentability of this application as defined in Title 3 of Federal Repulsions \$1.56	7 Čođe
I hereby claim foreign priority benefits under Title 35, United States Code, §119 foreign application(s) for patent or inventor's certificate(s) listed below and hardentified below any foreign application(s) for patent or inventor's certificate(s) filing date before that of the application on which priority is claimed:	of any
Prior Foreign Application(s) Priority Claimed	
(Number) (Country) (Day/Mon/Year Filed) Yes \(\subseteq\) No	

I hereby claim the benefit under Title 35, United States Code, §119(e) of the United States provisional patent application(s) listed below:

60/500,499

September 5, 2003

(Application Serial No.)

(Filing Date)

60/493,430

August 6, 2003

(Application Serial No.)

(Filing Date)

I hereby claim benefit under Title 33, United States Code, \$120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(4) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Serial No.)

(Filing Date)

(Status)

POWER OF ATTORNEY: As a named inventor I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the U.S. Patent and Trademark Office connected therewith:

Steven Shaw Gary H. Savitt

Arjun Krishnan 55,347

Wayne DeMello

48,601

39,368

44,351

And all attorneys associated with Customer No.: 29,683

SEND CORRESPONDENCE TO:

Customer No. 29,683

DIRECT TELEPHONE CALLS TO:

Harry F. Smith

Telephone:

(203) 925-9400

Facsimile:

(203) 944-0245

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United

States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF INVENTOR:	LAST NAME Zheng	FIRST NAME Haihong	MIDDLE NAME
RESIDENCE & CITIZENSHIP:	CITY & STATE (Coppell, Texas	OR COUNTRY	CITIZENSHIP China
POST OFFICE AD	DRESS: 136 Briek	nell Lane, Coppell, TX	75019
Signature		Date	
	,		
FULL NAME OF INVENTOR:	LAST NAME Greis	FIRST NAME Mare	MIDDLE NAME
RESIDENCE & CITIZENSHIP:	CITY & STATE (Stein, Germany	OR COUNTRY	CITIZENSHIP Germany
POST OFFICE/AD	DRÉSS: Bergstras	se 1, 90547 Stein, Gern	iany
Signature			04/11/06